FORM PTO-1390 (REV 2-2005) OMB-0651-0021

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 12007-0075

DATE: **JUNE 23, 2006**

U.S. APPLN. NO.

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/DE2004/002723 **DECEMBER 13, 2004 DECEMBER 23, 2003** TITLE OF INVENTION: SPECIES-SPECIFIC AND QUANTITATIVE DETECTION OF CNS TISSUE IN MEAT AND **MEAT PRODUCTS (AS AMENDED)** APPLICANT(S) FOR DO/EO/US: Michael BULTE, Holger SCHONENBRUCHER and Amir ABDULMAWJOOD Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED) ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). The US has been elected (Article 31). A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a. 🗵 is transmitted herewith (required only if not transmitted by the International Bureau). b. \square has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)]. a. \boxtimes is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a.

are transmitted herewith (required only if not transmitted by the International Bureau). b. have been transmitted by the International Bureau. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. unexecuted An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. [35 U.S.C. 371(c)(5)]. Items 11 - 20 below concern other document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. unexecuted A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. A second copy of the published international application under,35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: printed Sequence Listing from PCT Publication 20.

AP3 Rec'd PCT/PTO 23 JUN 2008

| U.S. APPLN. NO. (IF KNOWN, SEE 87 C. TRO. 30) NOT CETASSIGNED | | INTE | INTERNATIONAL APPLICATION NO. | | ATTORNEY DOCKET NO. 12007-0075 | |
|---|------------|--------------|---|------------|--------------------------------|--|
| | | | PCT/DE2004/002723 | | DATE: JUNE 23, 2006 | |
| ★ The following fees are submitted: | | | | | CALCULATIONS | PTO USE ONLY |
| | | | | | \$ 300 | |
| ≥ 22.) Examination Fee - If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | |
| All other situations\$200 | | | | | \$ 200 | |
| | | | | | | |
| International Search Report prepared and provided to the Office. \$400 | | | | | £ 400 | |
| All other situations | | | | | \$ 400 | |
| TOTAL OF 21, 22 and 23 = | | | | | \$ 900 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | \$0 | |
| | | | mber of each additional 50 or fraction RATE | | | |
| | | | und up to a whole numb | er) | | |
| 32-100 | 0/50= | 0/50= | | × \$250 | \$0 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date [37 C.F.R. 1.492(h)]. | | | | | \$ 0 | |
| Claims Number Filed | | led | Number Extra | Rate | | |
| Total Claims 18 - 20 = | | | 0 | X \$50.00 | \$0 | |
| Independent Claims 3 - 3 = | | | 0 | X \$200.00 | \$ 0 | |
| Multiple dependent claim(s) (if applicable) + \$360.00 | | | | | \$0 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | | \$ 900 | 1 |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ | | | | | \$ 450 | |
| SUBTOTAL = | | | | | \$ 450 | |
| Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. | | | | | \$0 | —————————————————————————————————————— |
| | | | | | | |
| Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must | | | | | \$ 450 | |
| be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property | | | | | \$0 | |
| TOTAL FEES ENCLOSED = | | | | | \$ 450 | |
| | | | | | Amount to be refunded | \$ |
| a X A check in the amount of \$450,00 to cover the above foca is applicant | | | | | Charged | \$ |
| a. | | | | | | |
| c. 🗵 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-1088. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| CLARK & BRODY 1090 Vormont Avenue N.W. | | | | | | |
| 1090 Vermont Ave Suite 250 | enue, N.W. | ner W. Brody | -0 4/4 | | | |
| Washington, D.C. 20005 Registrat Telephone: 202-835-1111 Date: Jur | | | | | ion No. 33,613 ne 23, 2006 | T |
| Fax: 202-835-1755 | • | | | | | |

Customer Number: 22902